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				First Named Inventor	Kazumichi UOTANI
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0171-1273PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/HPY/AA*	US-6,350,438-A	02-26-2002	WITT et al.		
/HPY/AB*	US-2003/0003061-A1	01-02-2003	YUE et al.		
/HPY/AC*	US-5,496,558-A	03-05-1996	NAPOLITANO et al.		
/HPY/AD*	US-2003/0039706-A1	02-27-2003	HIROSE et al.		

FOREIGN PATENT DOCUMENTS					
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/HPY/BA	JP-10-511351-A	11-04-1998			
/HPY/BB	WO-96/19193-A1	06-27-1996			
/HPY/BC	WO-02/02061-A2	01-10-2002			
/HPY/BD	JP-2003-526649-A	09-09-2003			
/HPY/BE	WO-01/68046-A2	09-20-2001			
/HPY/BF	WO-01/54657-A1	08-02-2001			
/HPY/BG	JP-2004-91404-A	03-25-2004			ABS
/HPY/BH	WO-00/56344-A1	09-28-2000			
/HPY/BI	JP-56-22719-A	03-03-1981			ABS
/HPY/BJ	JP-7-101856-A	04-18-1995			
/HPY/BK	EP-0 613 684-A1	09-07-1994			
/HPY/BL	JP-10-182392-A	07-07-1998			ABS
/HPY/BM	JP-2002-265375-A	09-18-2002			

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